



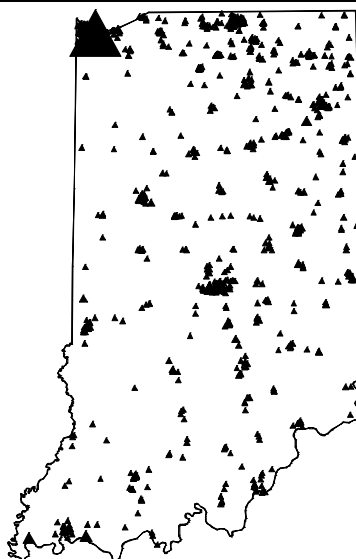
# 1997 TOXICS RELEASE INVENTORY

# INDIANA

## State/TRI Data

Population	5,864,847
Square Miles	35,870
Total Facilities	1,004
Total Forms	3,319
Form As	391

<b>National Rank for Total On- and Off-site Releases</b> <i>(includes transfers out-of-state for disposal)</i>	
Rank	6
Pounds	122,548,030
<b>National Rank for Total On-site Releases</b> <i>(includes quantities released at the facility; excludes quantities transferred to other sites for disposal)</i>	
Rank	9
Pounds	77,939,169
<b>National Rank for Total Releases within State</b> <i>(excludes transfers out-of-state for disposal)</i>	
Rank	6
Pounds	119,881,725
<b>National Rank for Production-related Waste Managed</b>	
Rank	10
Pounds	795,583,873



The largest triangle appearing in the state map represents the largest facility for on-site releases in the state of Indiana. All triangles are proportionally-sized to represent the amounts of releases at each facility within this state.

## Reported Releases and Waste Management Activities

	Pounds
On-site Releases	77,939,169
Air Emissions	57,036,975
Surface Water Discharges	2,311,707
Underground Injection Class I Wells	1,262,661
Underground Injection Class II-V Wells	0
On-site Land Releases to RCRA Subtitle C Landfills	518,457
Other On-site Land Releases	16,809,369
Off-site Releases (Transfers Off-site to Disposal)	44,608,861
<b>Total On- and Off-site Releases</b>	<b>122,548,030</b>
Recycled On-site	168,107,111
Recycled Off-site	185,877,776
Energy Recovery On-site	157,374,206
Energy Recovery Off-site	13,195,301
Treated On-site	135,292,880
Treated Off-site	15,822,349
Quantity Released On- and Off-site	119,914,250
<i>(excludes non-production-related releases; e.g. releases due to catastrophic events or remedial actions)</i>	
<b>Total Production-related Waste Managed</b>	<b>795,583,873</b>
<b>Total Non-production-related Waste Managed</b>	<b>155,904</b>

## Top Five Chemicals for Total Releases In State

CAS Number	Chemical	On-site Releases						Off-site Releases (Transfers Off-site to Disposal)			Total Releases in the State*
		<u>Underground Injection</u>				<u>On-site Releases to Land</u>		Transferred Into State	Transferred Within State	Transferred Out of State	
		Air Emissions	Surface Water Discharges	Class I Wells	Class II-V Wells	RCRA Subtitle C Landfills	Other On-site Land Releases				
		Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
108-88-3	Zinc compounds	344,489	69,370	0	0	84,000	12,219,893	324,118	26,207,430	897,609	39,249,300
	Toluene	7,710,949	399	0	0	12,999	20,704	11,968	113,438	85,077	7,870,457
	Manganese compounds	170,742	18,674	2,100	0	0	2,978,606	40,387	3,544,956	188,688	6,755,465
7664-41-7	Ammonia	5,275,494	79,390	1,069,461	0	0	41,426	6,825	98,128	135,168	6,570,724
1330-20-7	Xylene (mixed isomers)	5,986,132	825	0	0	1,647	12,781	25	59,004	133,186	6,060,414

\*The chemical ranking is based on the amounts in this column; these quantities exclude transfers out of state.



# 1997 TOXICS RELEASE INVENTORY

# INDIANA

## Top Five Facilities for Total On-site Releases

Facility / City, County	On-site Releases						Total On-site Releases*	Off-site Releases (Transfers Off-site to Disposal)	
	Underground Injection			On-site Releases to Land				Transferred Within State	Transferred Out of State
	Air Emissions	Surface Water Discharges	Class I Wells	Class II-V Wells	RCRA Subtitle C Landfills	Other On-site Land Releases			
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
U.S. Steel, Gary, Lake	4,713,150	38,105	0	0	0	14,257,650	19,008,905	572,850	77,860
GE Plastics Co., Mount Vernon, Posey	2,542,796	183,494	0	0	0	150	2,726,440	218,778	2,034
Alcoa, Newburgh, Warrick	2,360,943	208,461	0	0	0	54,138	2,623,542	165,600	0
General Motors Corp., Roanoke, Allen	1,841,450	0	0	0	0	0	1,841,450	1,080	22,350
Bethlehem Steel Corp., Burns Harbor, Porter	321,035	40,155	663,200	0	0	392,050	1,416,440	0	93,710

\*The facility ranking is based on the amounts in this column.

## Top Five Facilities for Total Quantity Released On-site and Off-site

Facility / City, County	Recycled On-site	Recycled Off-site	Energy Recovery On-site	Energy Recovery Off-site	Treated On-site	Treated Off-site	Quantity Released On- and Off-site*	Total Production-related Waste Managed	Total Non-Production-related Waste Managed
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
U.S. Steel, Gary, Lake	257,844	4,501,402	15,677,000	0	860,602	0	19,117,242	40,414,090	0
Steel Dynamics Inc., Butler, De Kalb	0	0	0	0	0	0	14,895,066	14,895,066	0
Nucor Steel, Crawfordsville, Montgomery	0	118,410	0	0	424,657	30,882	12,438,475	13,012,424	0
GE Plastics Co., Mount Vernon, Posey	0	31	310,000	470,485	29,249,149	30,300	2,959,737	33,019,702	0
Alcoa, Newburgh, Warrick	16,602,000	431,700	12,559,000	4,042	1,473,000	139	2,950,195	34,020,076	0

\* The facility ranking is based on the amounts in this column; these quantities exclude non-production-related releases.

## For More Information...

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